FORM PTO-1449	ATTY. DOCKET NO. I-1-0065.10US	SERIAL NO. 10/663,240
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ICANT no et al.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE September 16, 2003	GROUP 2475
(Use several sheets if necessary)		

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,714,573	01/1973	Grossman			
	4,081,748	03/1978	Batz			
	4,099,121	07/1978	Fang			
	4,128,809	12/1978	Kage			
	4,426,712	01/1984	Gorski-Popiel			
	4,530,087	07/1985	Yamamoto			
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	4,644,351	02/1987	Zabarsky			
	4,675,863	06/1987	Paneth et al.			
	4,727,590	02/1988	Kawano et al.			
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	4,799,252	01/1989	Eizenhoffer et al.			
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	5,043,736	08/1991	Darnell et al.			
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	5,068,916	11/1991	Harrison et al.			
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	5,097,484	03/1992	Akaiwa			
	5,101,501	03/1992	Gilhousen et al.			
	5,103,459	04/1992	Gilhousen et al.			
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,109,390	04/1992	Gilhousen et al.			
	5,124,915	06/1992	Krenzel			
	5,128,925	07/1992	Domstetter et al.13			
	5,155,689	10/1992	Wortham			
	5,164,942	11/1992	Kamerman et al.			
	5,166,951	11/1992	Schilling			
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	5,193,101	09/1993	McDonald et al.			
	5,203,018	04/1993	Hirose			
	5,208,756	05/1993	Song			
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	5,293,645	03/1994	Sood et al.1			
	5,297,162	03/1994	Lee et al.			
	5,305,353	04/1994	Weerackody			

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5,513,176 04/1996 Dean et al. 5,533,011 07/1996 Dean et al.				Malkamaki et al.	01/1996	5,483,668	
5,533,011 07/1996 Dean et al.				Meidan et al.	4/9/1996	5,506,863	
				Dean et al.	04/1996	5,513,176	
5.522.042 07/4006 Leptonen				Dean et al.	07/1996	5,533,011	
0,000,010 07/1896 Leppanen				Leppanen	07/1996	5,533,013	
5,553,076 9/3/1996 Behtash et al.				Behtash et al.	9/3/1996	5,553,076	
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5,594,737 01/1997 Pillekamp et al. ⁷				Pillekamp et al.7	01/1997	5,594,737	
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EXAMINER	DATE CONSIDERED

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	FORM PTO-1449	ATTY. DOCKET NO. I-1-0065.10US		SERIAL I 10/663,2			
	.S. DEPARTMENT OF COMMERC ATENT AND TRADEMARK OFFIC	APPLICANT Bolgiano et al.					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			FILING DATE September 16, 2003		GROU 2475	P	
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING APPRI	DATE IF
	5,625,876	04/1997	Gilhousen et al.				
	5,663,990	09/1997	Bolgiano et al.				
	5,684,793	11/1997	Kiema et al.				
	5,712,868	01/1998	Stern et al. ¹²				
	5,748,669	05/1998	Yada				
	5,761,196	6/2/1998	Ayerst et al.				
	5,781,541	07/1998	Schnieder				
	5,859,879	01/1999	Bolgiano et al.				
	5,881,094	03/1999	Schilling				
	5,912,644	06/1999	Wang				
	6,175,308	01/2001	Tallman et al.				
	6,747,969	06/2007	Hirsch				
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EXAMINER INITIAL						TRAN	SLATION
INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	0459823	04/1991	EP				
	0528090	02/1993	EP				
	2237706	05/1991	GB				
	2259430	03/1993	GB				
	05-276210	10/1993	JP			X**	
	06-244814	09/1994	JP			X**	
	1-233930	09/1989	JP			X**	
	63-237636	10/1998	JP			X**	
	H01-314443	12/1989	JP			X**	
	H02-3007	01/1990	JP			Х	
	H02-302133	06/1992	JP			Х	
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FORM PTO-1449			ATTY. DOCKET NO. I-1-0065.10US		SERIAL I 10/663,2		
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	H03-177669	08/1991	JP			Х	
	H03-235077	10/1991	JP				
	H05-244051	09/1993	JP			X**	
	H06-097914	04/1994	JP			X**	
	S53-109328	08/1978	JP			Х	
	S63-065723	09/1989	JP			Х	
	S63-274236	11/1988	JP			X**	
	S63-286027	11/1988	JP			Х	
	S63-286072	11/1988	JP			X**	
	H05-211470	08/1993	JP ²			X**	
	H04-502844	08/1993	JP ³			Х	
	H06-501349	01/1992	JP ⁵			Х	
	H03-094851	09/1991	JP				Х
	05-102943	04/1993	JP			X**	
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	199210890	06/1992	WO				
	199306669	04/1993	WO			-	
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	199833346	07/1998	WO9	1	1		
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		WHANG ET AL., Performance Evaluation of a Direct-Sequence Spread-Spectrum Multiple-Access with Microscopic and Macroscopic Diversity in Mobile Radio Environment, IEEE, pgs. 803-806, (1993).	
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¹ Corresponds to JP H05-211470; ² Corresponds to US 5,293,645; ³ Corresponds to WO 199107036; ⁴ Corresponds to JP H04-502844; ³ Corresponds to WO 99200639; ⁴ Corresponds to JP 60509287; ⁹ Corresponds to JP 2000-507431; ⁹ Corresponds to JP 2000-5

X** Abstract only

† English abstract not available. A copy of the document in Japanese has been provided, in addition to the search report in which is was cited.

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